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(71) Applicant (for all designated States except US): **INTERNATIONAL TECHNOLOGIES, LLC** [US/US]; Route 1, Box 328-50, Elkins, WV 26241 (US).

(71) Applicant (for VN only): **VAN DER WALT, Louis, Stephanus** [ZA/ZA]; 694 Vermeer Place, Moreleta Park, 0044 Pretoria (ZA).

(72) Inventors; and

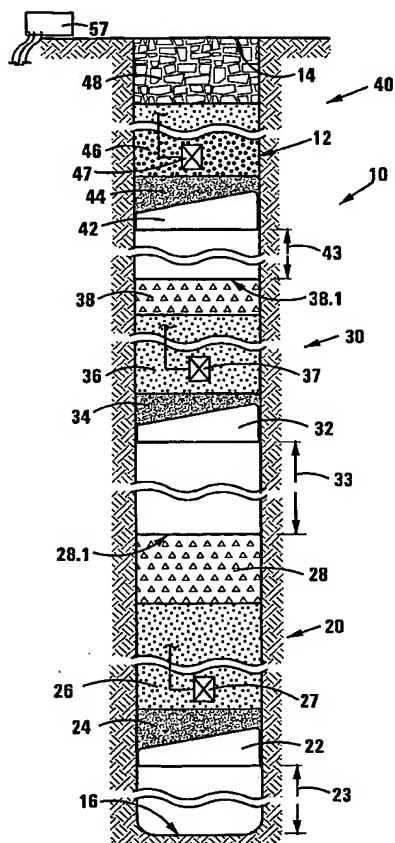
(75) Inventors/Applicants (for US only): **HEINKE, Nils, Alberto** [US/US]; c/o Route 1, Box 328-50, Elkins, WV 2624 (US). **SKAGGS, Roger, Dean** [US/US]; 7430 House Street, Bonne Terre, MO 63628 (US). **COLLINSWORTH, Stephen, Mitchell** [US/US]; 839 Lower Hatchers Creek Road, Stanton, KY 40380 (US).

(74) Agent: **FERREIRA, Stephanus, Cornelius**; Adams & Adams, Adams & Adams Place, 1140 Prospect Street, Hatfield, PO Box 1014, 0001 Pretoria (ZA).

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(54) Title: **BLASTING**



(57) Abstract: In blasting rock, a drill hole (12) is charged with spaced, composite layers (20), (30, 40) at different levels between an open mouth (14) and a blind bottom (16). Each composite layer is supported on a plug (22, 32, 42). Flowable plunger material (24, 34, 44), e.g. drill cuttings, is supported on the respective plug followed by blast material (26, 36, 46), topped by a further layer of plunger material (28, 38, 48). The plunger material (48) at the top, is in the form of tamping. The composite layers are spaced respectively from one another and optionally, from the bottom (16). Initiators (27, 37, 47) can be actuated by means of a controller to initiate the blasting material to displace the layers of plunger material at speed to collide, e.g. with the bottom and with one another to concentrate energy at the collision sites.

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